

Hydrographic Sheet, No. Off Shore.
 U.S. Str. "Arctic" Lt. Comdr. O. H. Berryman, U.S.N.,
 Specimens registered Comdg. Party.
Sea Bottom Specimens.

Date.	Section No.	Locality.	Faths.	Appearance.	Bottom No.	Draw. No.
1857. Station.						
July 12.	1.	40° 10' 42" N. 68° 20' 30" W.	747.	Blue Mud. Saxon	at 450 fath air 19.5+	Temp. 68. Water 65°
	2.	40 02 06 67 44 15	1005.			
" 13.	3.		755.	1 A.M. Gulf Stream.		
	5.	40 10 48 66 50 42	930.	" "		
	6.	40 28 30 66 27 22	967.			
	7.		1032.	" "		
	8.	41 03 50 65 53	1352.	" "		
	9.		1441.	" "		
	10.			" "		
	11.		1415.			
	12.		1076.			
	13.		804.	" "		
	14.		1075.	" "		
	15.		1088.			
July 17.	16.	42 41 10 60 45 45	1276.	(Massey) Noon. Saxon	No. 36	25°
" "	17.		1098.	10 P.M. "	" 36	-2 1/2.
" 18.	18.		1464.	6 A.M. "	" 36	9 1/2.
		46 00 4 52 52	65.		" 7	8.
Oct. 8.	1.	42 02 00 63 24 30	85.	6 P.M.		
" 9.	9.	42 44 00 63 35 00	1754.	10 A.M.		
" "	12.	42 26 00 63 14 30	910.	5 P.M.		
" "	13.	42 19 16 63 14 10	1291.	7 45 P.M.		
" "	6.	43 19 63 30 10	75.			
" 10.	14.	42 01 30 63 18 00	1845	7 A.M. Saxon x 2°		

Continued.

Date.	Section No.	Locality.	Faths.	Appearance.	Temp.
1857.	Station.				
Oct. 10.	15.	41° 10' 44" N. 63° 18' 00" W.	2300.	8 P.M. Santos's Ther. x 12°.	
" 11.			2696.	" " " 55.	
" 12.	17.	39 57 12 63 12 30	2987.	1 " " 10.	63°
" 13.			2832½.	4 am " " 35.	

1.	20.	Off Cape Race.
2.	20.	" " "
3.	20.	" " "
4.	23.	" " "
5.	26.	" " "
7.		" " "
8.		" " "
9.		" " "
10.		" " "
11.		" " "
12.		" " "
July 21.	75.	3 P.M. " " "

1.	Placentia Bay.
2.	" "
3.	" "
4.	" "

Continued.

Hydrographic Sheet,
U.S. Str. "Arctic".

No. Off Shore. ^{3.}
Continued.

Date	Section No.	Locality	Fath.	Appearance.
1857.	Station.			
	5.			Placentia Bay.
	6.			" "
	7.			" "
	8.			" "
	9.			" "
	10.			" "
	12.			" "
	15.			" "
	16.			" "
	17.			" "
	18.			" "
	19.			" "
	20.			" "
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	1.			Bet. St. John and Halifax.
	2.			" " " "
	3.			" " " "
	4.			" " " "
	5.			" " " "
	6.			" " " "
	7.			" " " "
	8.			" " " "
	9.			" " " "
	10.			" " " "
	11.			" " " "
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				Continued.

Date, Section No.	Locality.	Fath's	Appearance.	Temp.	
				air	water
1857, Station.					
1.		80.		39.	40.
3.		50.		40.	40.
4.		53.		40.	39.
5.		75.		38.	38.
6.		75.			
7.		80.			
9.	Time 9.45.	240.	Temp. at 20 fath's. 48°	40.	surface 49.
	Two (2) bottles no labels.				

95. Trinity Bay at the entrance of
the harbor.
